

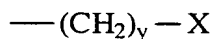
## ABSTRACT

Ether-capped poly(oxyalkylated) alcohol surfactants having superior grease cleaning abilities and improved spotting/filming benefits are provided. The alcohol surfactants have the formula:



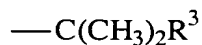
wherein, R is selected from the group consisting of linear or branched, saturated or unsaturated, substituted or unsubstituted, aliphatic or aromatic hydrocarbon radicals having from about 1 to about 30 carbon atoms;  $\text{R}^1$  may be the same or different, and is independently selected from the group consisting of branched or linear  $\text{C}_2$  to  $\text{C}_7$  alkylene in any given molecule;  $\text{R}^2$  is selected from the group consisting of:

- (i) a 4 to 8 membered substituted, or unsubstituted heterocyclic ring containing from 1 to 3 hetero atoms;
- (ii) a 7 to 13 membered substituted, or unsubstituted polycyclic ring;
- (iii) a hydrocarbon of the formula:



wherein, y is an integer from 1 to 7, X is a 4 to 8 membered substituted, or unsubstituted, saturated or unsaturated cyclic or aromatic hydrocarbon radical; and

- (iv) a hydrocarbon radical of the formula:



wherein  $\text{R}^3$  is selected from the group consisting of linear or branched, saturated or unsaturated, substituted or unsubstituted, aliphatic or aromatic hydrocarbon radicals having from about 1 to about 30 carbon atoms, provided that when  $\text{R}^3$  is methyl, R is branched;

wherein x is a number from 1 to about 30.